

**Amendment to the Specification**

Please amend the Specification as follows.

Replace the first paragraph of the specification, page 1, after "Background of the Invention" and before "Field of Invention", with:

This application is a continuation in part of U.S. Patent and Trademark Office application S/N 10/052,082 titled "Reconfigurable Processor Architectures", filed January 17, 2002, as well as application S/N 10/630,891 titled "Defining Breakpoints and Viewpoints in the Software Development Environment for Programmable Stream Computers" , filed July 30, 2003.